

REMARKS

Applicant expresses appreciation to the Examiner for consideration of the subject patent application. This amendment is in response to the Office Action mailed June 17, 2004. Claims 2-12, 15-16, 25-26, and 29 were objected to. Claims 1, 13, 14, 17-24, 27, 28, and 30 were rejected. The claims and specification have been amended to address the concerns raised by the Examiner.

Claims 1-30 were originally presented. Claims 2, 28, and 29 have been cancelled without prejudice and will be considered as part of a continuation in part application. Claims 1, 3-27, and 30 remain in the application. Claims 1, 3, 9, 14, 17, 27 and 30 have been amended. Claims 31-39 have been added. The indication of allowable subject matter in claims 2-12, 15, 25-26, and 29, if rewritten in independent form, is acknowledged with appreciation. These amendments are intended to conform all claims to the allowable subject matter identified by the examiner.

The subject matter of claim 2 has been added to claim 1 to put it in a condition for allowance. Claim 2 has been canceled. The dependent claims 3-26, being narrower in scope, are allowable for at least the reasons for which independent claim 1 is allowable.

The subject matter of allowable claim 29 and claim 28 have been added to independent claim 27 to put it in a condition for allowance. Claims 28 and 29 have been cancelled.

Claims 3, 9, and 30 have been amended to correct their dependencies based upon the above changes. Claims 14 and 17 have been amended to correct grammatical problems.

New claims 31 – 36 have been added as claims dependent upon claim 1. New claims 37-39 have been added as claims dependent upon allowable claim 27. No new matter has been added. Support for the new claims can be found in the specification on page 12, line 17 to page 14, line 11.

Claim Rejections - 35 U.S.C. § 112

Claims 16-18 stand rejected under § 112, 2nd paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, the dependency of claims 17 and 18 were unclear. Claim 17 has been

amended to show that it is dependent on claim 16. Claim 18 is dependent on claim 17. Claim 16 is now correct because the subject matter of claim 2 has been added to claim 1.

Claim Rejections - 35 U.S.C. § 102

Claim 27 was rejected under 35 U.S.C. § 102(b) as being anticipated by Massa (US 4,297,538). The subject matter of allowable claim 29 and claim 28 has been added to claim 27 to put it in a condition for allowance. Therefore, Applicant respectfully submits that claim 27 is allowable, and urges the Examiner to withdraw the rejection.

Claims 1, 19, and 21-22 were rejected under 35 U.S.C. § 102(b) as being anticipated by Grunberg (US 6,744,899). The subject matter of allowable claim 2 has been added to claim 1. Claims 19, 21, and 22 are dependent on claim 1. Therefore, Applicant respectfully submits that claims 1, 19, and 21-22 are allowable, and urges the Examiner to withdraw the rejection. The subject matter of these cancelled claims may be considered in a future continuation in part application.

Claim Rejections - 35 U.S.C. § 103

Claims 13, 14, 20, 23, 24, 27, 28 and 30 (including independent claim 27) were rejected under 35 U.S.C. § 103 as being unpatentable over Grunberg. Claims 13, 14, 20, 23, and 24 are now dependent on claim 1, as amended with the subject matter of allowable claim 2. The subject matter of allowable claim 29 and claim 28 has been added to claim 27. Claim 28 has been canceled. Claim 30 is dependent on claim 27, as amended. Therefore, Applicant respectfully submits that claims 13, 14, 20, 23, 24, 27, and 30 are allowable, and urges the Examiner to withdraw the rejection.

CONCLUSION

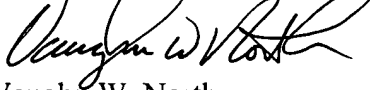
In light of the above, Applicant respectfully submits that pending claims 1, 3-27, and 30 are now in condition for allowance. Therefore, Applicant requests that the rejections and objections be withdrawn, and that the claims be allowed and passed to issue. If any impediment to the allowance of these claims remains after entry of this Amendment, the Examiner is strongly encouraged to call Vaughn W. North at (801) 566-6633 so that such matters may be resolved as expeditiously as possible.

Check No. 20734, in the amount of \$215, is enclosed pursuant to 37 C.F.R. § 1.17(a)(2), for a two month extension of time pursuant to 37 C.F.R. § 1.136. Dependent claims 2, 28, and 29 were cancelled. Dependent claims 31-39 have been added for a total addition of six new dependent claims. No independent claims have been added. Therefore, an additional fee of \$54 is due.

The Commissioner is hereby authorized to charge any additional fee or to credit any overpayment in connection with this Amendment to Deposit Account No. 20-0100.

DATED this 16 day of November, 2004.

Respectfully submitted,



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